

Substitute for Form 1449 A & B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Complete if Known

Sheet	1	of	1
Application Number	10/662,397		
Confirmation Number	1476		
Filing Date	September 16, 2003		
First Named Inventor	Minoru USUI		
Art Unit	2856		
Examiner Name	Paul M. WEST		
Attorney Docket Number	Q77369		

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
		US			
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
PW		JP	8-122172		05/17/96		Yes
PW		JP	59-47829		03/30/84		Yes
PW		JP	7-101127		04/18/95		Yes
PW		JP	56-27625		08/08/79		Yes
PW		JP	56-59629		10/12/79		Yes

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶

Examiner Signature	<i>Paul West</i>	Date Considered	9-27-06
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Examiner Name	Andre JACKSON
Attorney Docket Number	Q77369

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		Country Code ²	Number ³	Kind Code ² (if known)			
		JP	7-89075	B2	9/27/1995		Abstract of corresponding publication JP 63-196821
PW		JP	9-085964	A	3/31/1997		Abstract
PW		JP	11-115201	A	4/27/1999		Abstract
PW		JP	11-503820	A	3/30/1999		Corresponding WO 95/29388
PW		JP	6-218942	A	8/9/1994		Abstract
PW		JP	58-32332	U	3/2/1983		Abstract
PW		JP	59-031417	A	2/20/1984		Abstract
PW		JP	1-70128	U	5/10/1989		Abstract
PW		JP	3-190748	A	8/20/1991		Abstract
PW		WO	99/34453	A1	7/8/1999		

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Paul W. [Signature]

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PW ↓		US 4,570,482		2/18/1986	Murata et al.
		US 5,179,389	A	1/12/1993	Arai et al.
		US 5,233,369	A	8/3/1993	Carlotta et al.
		US 5,841,454	A	11/24/1998	Hall et al.
		US 6,003,966	A	12/21/1999	Ahn
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